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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/615,883	07/14/2000	Hiromichi Ohta	10110-3 6778 EXAMINER	
75	590 03/29/2004			
Vincent O Wagner Esq			MCNEIL, JENNIFER C	
Woodard Emhardt Naughton Moriarty & McNett Bank One Center Tower 111 Monument Circle Suite 3700			ART UNIT	PAPER NUMBER
			1775	

DATE MAILED: 03/29/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>							
		Application No.	Applicant(s)				
Office Action Summary		09/615,883	OHTA ET AL.				
		Examiner	Art Unit				
		Jennifer C McNeil	1775				
Period	The MAILING DATE of this communication ap for Reply	pears on the cover sheet with the	correspondence address				
	HORTENED STATUTORY PERIOD FOR REPL	VIS SET TO EXPIRE MOI	NTH(S) FROM				
THE - Ext afte - If th - If N - Fai An	E MAILING DATE OF THIS COMMUNICATION. tensions of time may be available under the provisions of 37 CFR 1. for SIX (6) MONTHS from the mailing date of this communication. The period for reply specified above is less than thirty (30) days, a reploperiod for reply is specified above, the maximum statutory period filture to reply within the set or extended period for reply will, by statute to reply will, by statute to reply will at the mailing the patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tingly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a, cause the application to become ABANDONE	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).				
Status							
1)[\]	Responsive to communication(s) filed on 15 E	December 2003.					
•	This action is FINAL . 2b) This action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposi	tion of Claims						
4)[🛛	Claim(s) <u>1-16,34-44,46 and 49</u> is/are pending in the application.						
•	4a) Of the above claim(s) <u>1-16</u> is/are withdrawn from consideration.						
5)区	Claim(s) <u>34-44,46 and 49</u> is/are allowed.						
6)□	_						
7)[_							
8)[
Applica	tion Papers						
9)[The specification is objected to by the Examine	er.					
•	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)[11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority	under 35 U.S.C. § 119						
12)	Acknowledgment is made of a claim for foreigr	n priority under 35 U.S.C. § 119(a)-(d) or (f).				
•	a) ☐ All b) ☐ Some * c) ☐ None of:						
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the priority documents have been received in this National Stage						
	application from the International Bureau (PCT Rule 17.2(a)).						
*	See the attached detailed Office action for a list	of the certified copies not receive	ed.				
			•				
Attachme							
	ice of References Cited (PTO-892) ice of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail D					
3) 🔲 Infa	rmation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) Notice of Informal F	Patent Application (PTO-152)				
Рар	er No(s)/Mail Date	6) 🔲 Other:					

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g.

DETAILED ACTION

Election/Restrictions

This application contains claims 1-16 drawn to an invention nonelected with traverse. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP \$ 821.01.

Allowable Subject Matter

Claims 34-44, 46, and 49 are allowed.

Applicant's amendment has overcome the rejection over Yano.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer C McNeil whose telephone number is 571-272-1540. The examiner can normally be reached on 9AM-6PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah Jones can be reached on 571-272-1535. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JCM

March 21, 2004